Application for U

PATENT FILE NO. H0002091

ARATION AND POWER OF ATTORNEY

As a below named ALEMAN hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

iviy resider	ice, post office ade	a cos una omzenskip are c	is stated serio	110110 10 111	,,		
and joint in		iginal, first and sole inver ames are listed below) of ion entitled					
	<u>ME</u>	THOD AND APPARAT	TUS FOR DE	TECTING	G OBJECT	<u>'S</u>	
The specif	ication of which						
(check one)		on a1 No			as 		
		have reviewed and under nded by any amendment i			above-iden	tified speci	fication,
I in accorda	acknowledge the d	uty to disclose information	on which is ma ons, §1.56(a).*	terial to th	ne examinat	ion of this a	application
	hereby claim the b n(s) as listed below	enefit under Title 35, Un	ited States Coo	le, §119(e)	of any Uni	ited States p	provisional
Provisiona	l Application No.	60/262,925, filed on Jan	uary 19, 2001				
application	(s) for patent or in	gn priority benefits under eventor's certificate listed icate having a filing date	below and have	ve also ide:	ntified belo	w any forei	gn application
Prior Fore	gn Application(s)					PriorityCl	aimed
(Numb	er)	(Country)	(Day/Mo	onth/Year I	Filed)	Yes	No
listed belo prior Unite §112, I acl Regulation	w and, insofar as the d States application of the duty	enefit under Title 35, Un he subject matter of each on in the manner provided to disclose material inforceurred between the filing is application:	of the claims of the first parties as de	of this app aragraph o fined in Ti	lication is n f Title 35, U tle 37, Code	ot disclosed Inited State of Federal	l in the es Code
(Applicati	on Serial No.)	(Filing Date))	(Status)	(patented,	pending, at	oandoned)
all busines	s in the Patent and	following attorney(s) an Trademark Office conne . No. 38,638). Address a	cted therewith	: JOHN G	S. SHUDY,	JR. (Reg. N	lo. 31,214)

number (612) 951-0623.

Address all correspondence to JOHN G. SHUDY, Honeywell Inc., Law Department, MN65-3500, 3660 Technology Drive, Minneapolis, Minnesota 55418.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole or First Inventor			
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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. *Title 37, Code of Federal Regulations §1.56:

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (1) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim; or
- (2) It refutes, or is inconsistent with, a position the applicant takes in:
- (i) Opposing an argument of unpatentability relied on by the Office, or
- (ii) Asserting an argument of patentability.

A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
- (1) Each inventor named in the application;
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.